t and



Patent Docket No.: RIC00042

## DECLARATION AND POWER OF ATTORNEY FOR UTILITY PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated being, next to my name,

I believe I am the original, first and sole inventor (if only one note is listed below) or an original first and joint inventor (if plural names are listed below) of the subject makes is claimed and for which a patent is sought on the invention entitled:

## Programmable Access Device For A Distributed Network Access System

the specification of which  is attached hereto was filed on November 28, 2000 as Application Serial No. 09/723,481 and was amended on	MAY 16 2001 TC 2100 MAILR				
I hereby state that I have reviewed and understand the contents of the above including the claims, as amended by any amendment referred to above. I do that the same was ever known or used in the United States of America before patented or described in any printed publication in any country before my in one year prior to this application, and said invention has not been patented of inventor's certificate issued before the date of this application in any country America on an application filed by me or my legal representatives or assign prior to this application.	indentified specification on the specification of the specific and the specific at the specific and the subject of an or the specific at the subject of the specific at the sp				
I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section1.56(a).					
I hereby claim foreign priority benefits under Title 35, United States Code §119 (a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.					
Prior Foreign Application(s)  ———————————————————————————————————	ority Claimed yes no				

I hereby claim the benefit under Title 35, United States Code§119(e) of any United States provisional application(s) listed below.						
(Application Number(s))	(Filing Date mm/dd/yy)	-				
I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) or Section365(c) of any PCT international application designating the United States of America, listed below, and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.						
(Application Serial No.)	(Filing date)	(Status)				
I hereby appoint Steven McCann, Reg. No. 34,958; Paul A. Roberts, Reg. No. 40,289; Michael B. Chernoff, Reg. No. 42.408; Suresh Koshy, Reg. No. 42,761; Brian C. Oakes, Reg. No. 41, 467;; Andrew J. Dillon, Reg. No. 29,634; Brian F. Russell, Reg. No. 40,796; Matthew W. Baca, Reg. No. 42,277; Antony P. Ng, Reg. No. 43,427; Richard McCain, Reg. No. 43,785; and Michael E. Noe, Jr., Reg. No. 44,975 my attorneys and Frank A. McKiel, Reg. No. 43,792 my patent agent with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.						
Send future correspondence to: Technology Law Department MCI WORLDCOM, Inc. 1133 19 <sup>th</sup> STREET NW WASHINGTON, D.C. 20036		Direct Telephone Calls To: (202) 736-6604				
I hereby declare that all statements made herein of my knowledge are true and that all statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.						
Full name of Sole or First Inventor: P.O./Residence Address: Citizenship: United States of Ame	2159 Astoria Cir	cle, #104, Herndon, VA 20170				
Signature:		Date:				
Full name of Additional Joint Inventor, if any: Howard Lee Thomas  P.O./Residence Address:    Signature:   Date:						

Full name of Additional Joint Inventor, if any: P.O./Residence Address: Citizenship: China	Lei Yao 2000 S. Eads Street, #517, Arlington, VA 22202
Signature:	Date:



## DECLARATION AND POWER OF ATTORNEY FOR UTILITY PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

patent is sought on the invention entitled:				
Programmable Access Device For A Distributed Network Access System				
the specification of which				
is attached hereto X was filed on November 28, 2000 as Application Serial No. 09/723,481 and was amended on				
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I do not know and do not believe that the same was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof of more than one year prior to this application, and said invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application.				
I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section1.56(a).				
I hereby claim foreign priority benefits under Title 35, United States Code §119 (a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.				
Prior Foreign Application(s)				

	I hereby claim the benefit under Title 35, United States Code§119(e) of any United States provisional application(s) listed below.			
	(Application Number(s))	(Filing Date mm/dd/yy)	_	
	America, listed below, and insofar disclosed in the prior United States paragraph of Title 35, United State which is material to patentability as	any PCT international app as the subject matter of eas s or PCT international app as Code, Section 112, I acl s defined in Title 37, Code	e, Section 120 of any United States of clication designating the United States of ach of the claims of this application is not olication in the manner provided by the first knowledge the duty to disclose information to of Federal regulations, Section 1.56 which tion and the national or PCT international	
	(Application Serial No.)	(Filing date)	(Status)	
I hereby appoint Steven McCann, Reg. No. 34,958; Paul A. Roberts, Reg. No. 40,289; Michael B. Chernoff, Reg. No. 42,408; Suresh Koshy, Reg. No. 42,761; Brian C. Oakes, Reg. No. 41, 467;; Andrew J Dillon, Reg. No. 29,634; Brian F. Russell, Reg. No. 40,796; Matthew W. Baca, Reg. No. 42,277; Antony F Ng, Reg. No. 43,427; Richard McCain, Reg. No. 43,785; and Michael E. Noe, Jr., Reg. No. 44,975 my attorneys and Frank A. McKiel, Reg. No. 43,792 my patent agent with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.				
	Send future correspondence to: Technology Law Department MCI WORLDCOM, Inc. 1133 19 <sup>th</sup> STREET NW WASHINGTON, D.C. 20036	<i>,</i>	Direct Telephone Calls To: (202) 736-6604	
I hereby declare that all statements made herein of my knowledge are true and that all statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.				
	Full name of Sole or First Inventor P.O./Residence Address: Citizenship: United States of Am Signature:	2159 Astoria C	Date:	
Full name of Additional Joint Inventor, if any: P.O./Residence Address: Citizenship: United States of America  Howard Lee Thomas 325 Woodmar Court, Ballwin, MO 63311				
	Signature:		Date:	

Full name of Additional Joint Inventor, if any:
P.O./Residence Address:

Lei Yao
2000 S. Eads Street, #517, Arlington, VA 22202

Citizenship: China

Date: 01/17/2001